

July 16, 1962

Dr. Eli Sercarz
Department of Bacteriology and Immunology
Harvard Medical School
25 Shattuck Street
Boston 15, Massachusetts

Dear Dr. Sercarz:

Thank you for your letter of June 25.

We are not continuing any direct work on antibody formation since Dr. Nossal's return to Australia. However, I would be happy to hear more of your specific interests and qualifications.

Are you thinking only of a permanent position, or rather of further fellowship work in related fields of molecular biology?

I have some afterthoughts on antibody formation as a postscript (enclosed). A6, 7 and 8 seem to be the most general statements about the secondary response, quite apart from the central issue of the original selection or instruction process. There are some ambiguities -- plainly there are stages of maturity, not a sharp separation in two categories. Re A7, it seems likely that even a mature cell may be repressed if it sees an excess of antigen. But I do not want to put so much emphasis on this aspect of antibody formation, as I am more interested in the central issue, A5.

Sincerely yours,

Joshua Lederberg
Professor of Genetics

JL:edf

sent "Genes & Antibodies"

Secretary

SERCARZ 1E.